AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q78533

Application No.: 10/720,140

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the application:

**LISTING OF CLAIMS:** 

1. (currently amended): An actuator for a vehicle, comprising:

a rotatable rotor;

a lever that is swingable, having a front end that moves between a first position and a

second position, wherein a back end of said lever is engaged with a locking member, and said

first position corresponds to an unlocked position of the locking member and said second

position corresponds to a locked position of the locking member; and

an engagement mechanism through which the lever is engaged with the rotor, the

engagement mechanism including:

a protrusion disposed on the front end of said lever that engages with the rotor; and

a guide mechanism that makes, along with upon completion of a full 360° rotation of the

rotor, the lever swing between the first position and the second position, and allows, when the

rotor stops rotating, a movement of the lever without turning the rotor, wherein the guide

mechanism includes:

a contact portion that comes in sliding contact with the protrusion to swing the lever;

a guide portion that guides the protrusion to the contact portion; and

an allowing means for allowing, when the rotor stops rotating, a movement of the

protrusion without turning the rotor, the movement being between a first halting position and a

second halting position, wherein the first halting position is located at one end of the allowing

means and the second halting position is located at an opposite end of the allowing means, and

2

AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q78533

Application No.: 10/720,140

wherein the first halting position corresponds to the first position of the lever and the second halting position corresponds to the second position of the lever,—;

wherein the protrusion always stops at one of the first and second halting positions of the allowing means before rotation of the rotor, the lever is positioned in one of the first position and the second position, and upon completion of one full 360° rotation of the rotor, the lever rests in an other one of the first position and the second position, and

wherein the lever is swingable between the first and second positions without operation of the motor, only when allowed by the allowing means.

2. (canceled).

3. (currently amended): The actuator according to claim—1\_8, wherein the guide

mechanism includes

a first slide guide portion that comes in contact with the protrusion to slide the protrusion

to the guide portion during rotation of the rotor in a first direction; and

a second slide guide portion that comes in contact with the protrusion to slide the

protrusion to the movement support portion during rotation of the rotor in a second direction, the

second direction being opposite to the first direction.

4. (currently amended): The actuator according to claim-18, wherein the contact portion

includes a first contact portion and a second contact portion that extend in different directions.

3

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/720,140

5. (original): The actuator according to claim 4, wherein

the first contact portion slides the lever to the second position during rotation of the rotor

Attorney Docket No.: Q78533

in a first direction, and

the second contact portion slides the lever to the first position during rotation of the rotor

in a second direction, the second direction being opposite to the first direction.

6. (canceled).

7. (currently amended): The actuator according to claim 1, wherein the allowing means

includes an arc shaped portion disposed between the first halting position and the second halting

position, and wherein the arc shape has an output shaft as its center, wherein the output shaft is

disposed at the back end of the lever and supports the lever.

8. (new): The actuator according to claim 1, wherein the guide mechanism includes:

a contact portion that comes in contact with the protrusion to slide the lever; and

a guide portion that guides the protrusion to the contact portion.

9. (new): The actuator according to claim 8, wherein the protrusion always stops at one

of the first and second halting positions of the allowing means upon completion of rotation of the

rotor, and

wherein the lever is swingable between the first and second positions without operation

of the motor, only when allowed by the allowing means.

4